



Qualcomm Snapdragon 800 Mobile Development Motherboard Replacement

Removing the motherboard for this device.

Written By: Jason



INTRODUCTION

How to disassemble and remove the motherboard for the Qualcomm Snapdragon 800 mobile development unit.

TOOLS:

- **Spudger** (1)
- **Phillips #1 Screwdriver** (1)

Step 1 — Battery



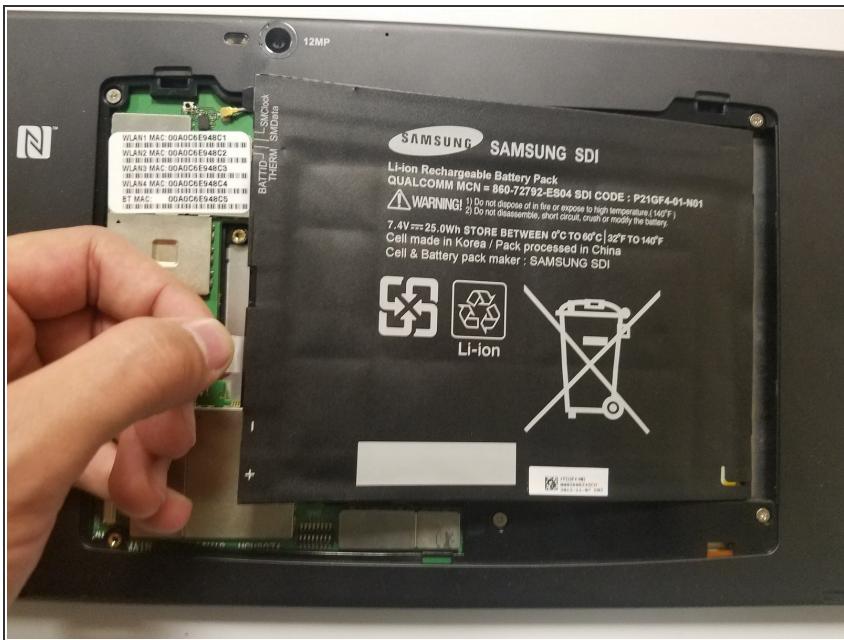
- Locate your device.
- Flip device onto its back.

Step 2



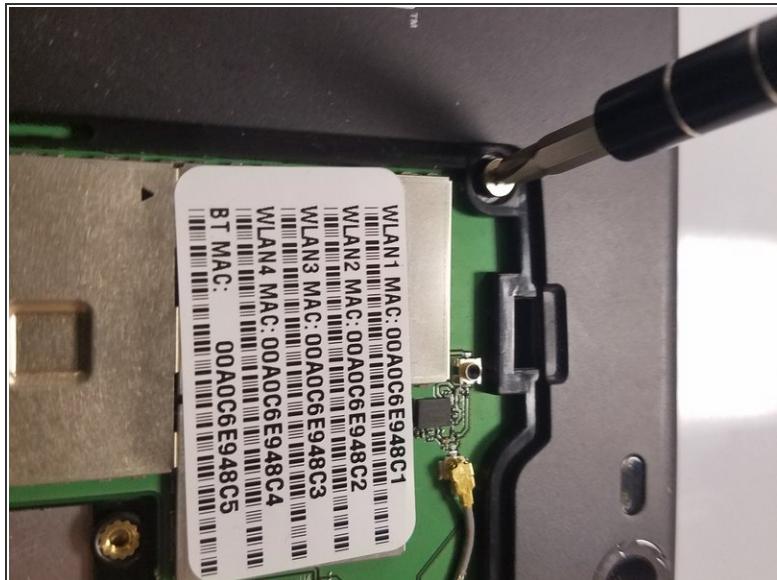
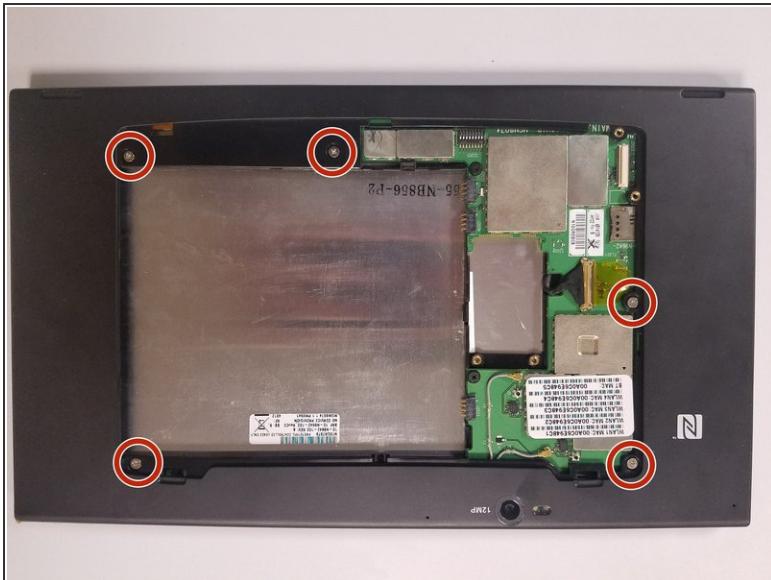
- Remove the tablet's back cover.

Step 3



- Locate the battery and remove it.
- If you wish to replace the battery you can do so here.

Step 4 — Back Panel



- Use the Phillips PH1 screwdriver to unscrew the five 4x2.5mm screws that hold the back cover.

Step 5



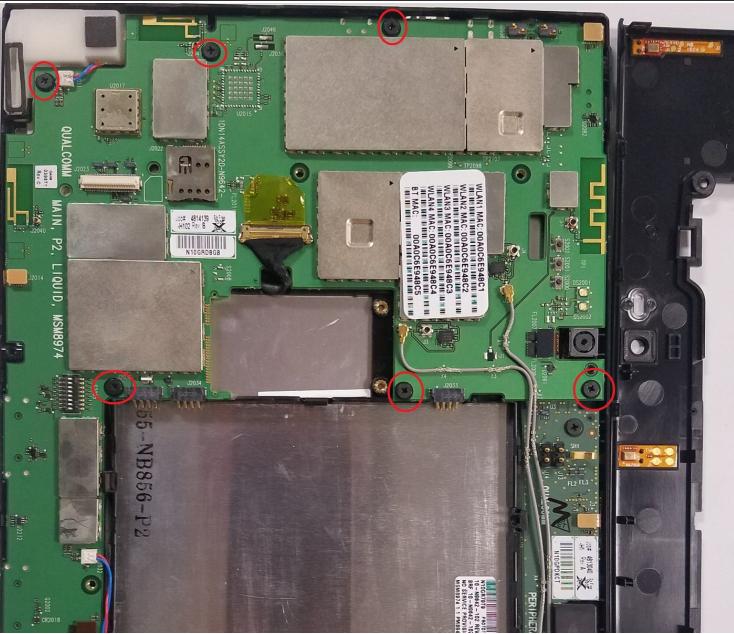
- Pop out the back cover.

Step 6 — Motherboard



- Start by disconnecting the cables attached to the motherboard
- use the spudger to lift the connectors vertically off. They should pop off with relative ease
- The last connector has a yellow tab. Pull up on the tab until the small metal catch lifts up. Then pull straight back to remove the connector from its socket.

Step 7



- Using the Phillips PH1, remove all 6 of the 3x2.5mm screws (circled in red) holding the motherboard in place.

Step 8



- Using the spudger lift the motherboard out of the tablet frame.

To reassemble your device, follow these instructions in reverse order.